

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/646,526	08/22/2003	Kenneth S. Collins	6915 P08	8504
7590 09/18/2006			EXAMINER	
Patent Counsel, M/S 2061			ARANCIBIA, MAUREEN GRAMAGLIA	
Legal Affairs Dept. Applied Materials, Inc.			ART UNIT	PAPER NUMBER
P.O. Box 450-A Santa Clara, CA 95035			1763	
			DATE MAILED: 09/18/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	Application No.	Applicant(s)			
Notice of Abandonment	10/646,526	COLLINS ET AL.			
, total of 7 iban dominon.	Examiner	Art Unit			
	Maureen G. Arancibia	1763			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address					
This application is abandoned in view of:					
Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of I period for reply (including a total extension of time of	Mailing or Transmission dated month(s)) which expired on _	·			
(b) ☐ A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection					
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37	d Notice of Appeal (with appeal fee);				
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) ⊠ No reply has been received.					
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).					
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).					
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.				
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) ☐ The issue fee and publication fee, if applicable, has n	ot been received.				
Applicant's failure to timely file corrected drawings as req Allowability (PTO-37).	uired by, and within the three-month	period set in, the Notice of			
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.					
(b) ☐ No corrected drawings have been received.					
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.					
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.					
6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.					
7. 🖾 The reason(s) below:					
In a conversation with Shelly Hart on 12 Septembe	r 2006, it was confirmed that the	application is to be abandoned.			
Marian Han		pl			
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdr minimize any negative effects on patent term.		PARVIZ HASSANZADEH RVISORY PATENT EXAMINER CFR 1.181, should be promptly filed to			
U.S. Patent and Trademark Office	of Abandonment	Part of Paper No. 20060912			